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PTO/SB/08a (08-03)

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of

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Application Number

10/016,300

Filing Date

December 12, 2001

First Named Inventor

Gwo-Chuan Tzu

Group Art Unit

1763

Examiner Name

Rudy Zervigon


Attorney Docket Number

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Submission Date

May 12, 2004

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|---|--------------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
|  | A1 | US-20040015300 A1 | 01/22/2004 | Ganguli, et al. | 702/24 |
| | A2 | US-20040014320 A1 | 01/22/2004 | Chen, et al. | 438/692 |
| | A3 | US-20040013577 A1 | 01/22/2004 | Ganguli, et al. | 422/129 |
| | A4 | US-20040011504 A1 | 01/22/2004 | Ku, et al. | 165/47 |
| | A5 | US-20040011404 A1 | 01/22/2004 | Ku, et al. | 137/341 |
| | A6 | US-20030224107 A1 | 12/04/2003 | Lindfors, et al. | 427/255.28 |
| | A7 | US-20030221780 A1 | 12/04/2003 | Lei, et al. | 156/345.29 |
| | A8 | US-20030216981 A1 | 11/20/2003 | Tillman | 705/34 |
| | A9 | US-20030213560 A1 | 11/20/2003 | Wang, et al. | 156/345.31 |
| | A10 | US-20030198754 A1 | 10/23/2003 | Xi, et al. | 427/576 |
| | A11 | US-20030194493 A1 | 10/16/2003 | Chang, et al. | 427/249.1 |
| | A12 | US-20030172872 A1 | 09/18/2003 | Thakur, et al. | 119/715 |
| | A13 | US-20030153177 A1 | 08/14/2003 | Tepman, et al. | 438/656 |
| | A14 | US-20030143747 A1 | 07/31/2003 | Bondestam, et al. | 436/34 |
| | A15 | US-20030143328 A1 | 07/31/2003 | Chen, et al. | 427/255.28 |
| | A16 | US-20030140854 A1 | 07/31/2003 | Kilpi | 118/715 |
| | A17 | US-20030121608 A1 | 07/03/2003 | Chen, et al. | 156/340.33 |
| | A18 | US-20030121469 A1 | 07/03/2003 | Lindfors, et al. | 117/105 |
| | A19 | US-20030116087 A1 | 06/26/2003 | Nguyen, et al. | 118/715 |
| | A20 | US-20030113187 A1 | 06/19/2003 | Lei, et al. | 414/217 |
| | A21 | US-20030106490 A1 | 06/12/2003 | Jallepally, et al. | 117/80 |
| | A22 | US-20030101927 A1 | 06/05/2003 | Raaijmakers | 117/200 |
| | A23 | US-20030089308 A1 | 05/15/2003 | Raaijmakers | 117/200 |
| | A24 | US-20030079686 A1 | 05/01/2003 | Chen, et al. | 118/715 |
| | A25 | US-20030072913 A1 | 04/17/2003 | Chou, et al. | 428/114 |
| | A26 | US-20030053799 A1 | 03/20/2003 | Lei | 352/308 |
| | A27 | US-20030042630 A1 | 03/06/2003 | Babcoke, et al. | 211/211 |
| | A28 | US-20030022338 A1 | 01/30/2003 | Chin, et al. | 435/194 |

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|--------------------|-----------------------|---|--------------------------------|--|---|
| DB | A29 | US-20030010451 A1 | 01/16/2003 | Tzu, et al. | 156/345.33 |
| | A30 | US-20020146511 A1 | 10/10/2002 | Chiang, et al. | 427/248.1 |
| | A31 | US-20020144657 A1 | 10/10/2002 | Chiang, et al. | 118/723E |
| | A32 | US-20020144655 A1 | 10/10/2002 | Chiang, et al. | 118/715 |
| | A33 | US-20020127745 A1 | 09/12/2002 | Lu, et al. | 438/14 |
| | A34 | US-20020121342 A1 | 09/05/2002 | Nguyen, et al. | 156/345.33 |
| | A35 | US-20020121241 A1 | 09/05/2002 | Nguyen, et al. | 118/715 |
| | A36 | US-20020104481 A1 | 06/20/2002 | Chiang, et al. | 118/723E |
| | A37 | US-20020076508 A1 | 06/20/2002 | Chiang, et al. | 427/569 |
| | A38 | US-20020076507 A1 | 06/20/2002 | Chiang, et al. | 427/569 |
| | A39 | US-20020076481 A1 | 08/08/2002 | Chiang, et al. | 427/18 |
| | A40 | US-20020073924 A1 | 06/20/2002 | Chiang, et al. | 118/723R |
| | A41 | US-20020066411 A1 | 06/06/2002 | Chiang, et al. | 118/724 |
| | A42 | US-20010000866 A1 | 05/10/2001 | Sneh, et al. | 118/723R |
| | A43 | US-6660126 B2 | 12/09/2003 | Nguyen, et al. | 156/345.34 |
| | A44 | US-6630201 B2 | 10/07/2003 | Chiang, et al. | 427/255.28 |
| | A45 | US-6630030 B1 | 10/07/2003 | Suntola, et al. | 118/728 |
| | A46 | US-6579372 B2 | 06/17/2003 | Park | 118/715 |
| | A47 | US-6578287 B2 | 06/17/2003 | Aswad | 34/367 |
| | A48 | US-6572705 B1 | 06/03/2003 | Suntola, et al. | 118/722 |
| | A49 | US-6197683 B1 | 03/06/2001 | Kang, et al. | 433/643 |
| | A50 | US-5338362 | 08/16/1994 | Imahashi | 118/719 |
| ✓ | A51 | US-5261959 | 11/16/1993 | Gasworth | 118/719 |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|--|--------------------------------|--|---|----------------|
| DB | B11 | WO 02/45871 A1 | 06/13/2002 | Angstrom Systems, Inc. | | |
| | B12 | WO 96/17107 | 06/06/1996 | Mikrokemia OY | | |
| | B13 | JP 2000212752 | 08/12/2000 | | | |

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